

Attorney Docket No. FSHR008/00US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Albert P. MAGGIORE, et al.

Serial No.: 09/771,919

Examiner: Urszula M. Cegielnik

Confirmation No.: 9069

Art Unit: 3712

Filed: January 30, 2001

For: **EXPRESSION-VARYING DEVICE**

U.S. Patent and Trademark Office  
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**SUBMISSION OF FORMAL DRAWINGS**

In response to the Notice of Draftsperson's Patent Drawing Review attached to the Final Office Action mailed March 28, 2003, the period for response having been extended one month to July 28, 2003, enclosed are ten (10) sheets of formal drawings to replace the drawings originally filed in this application.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

Dated: July 22, 2003

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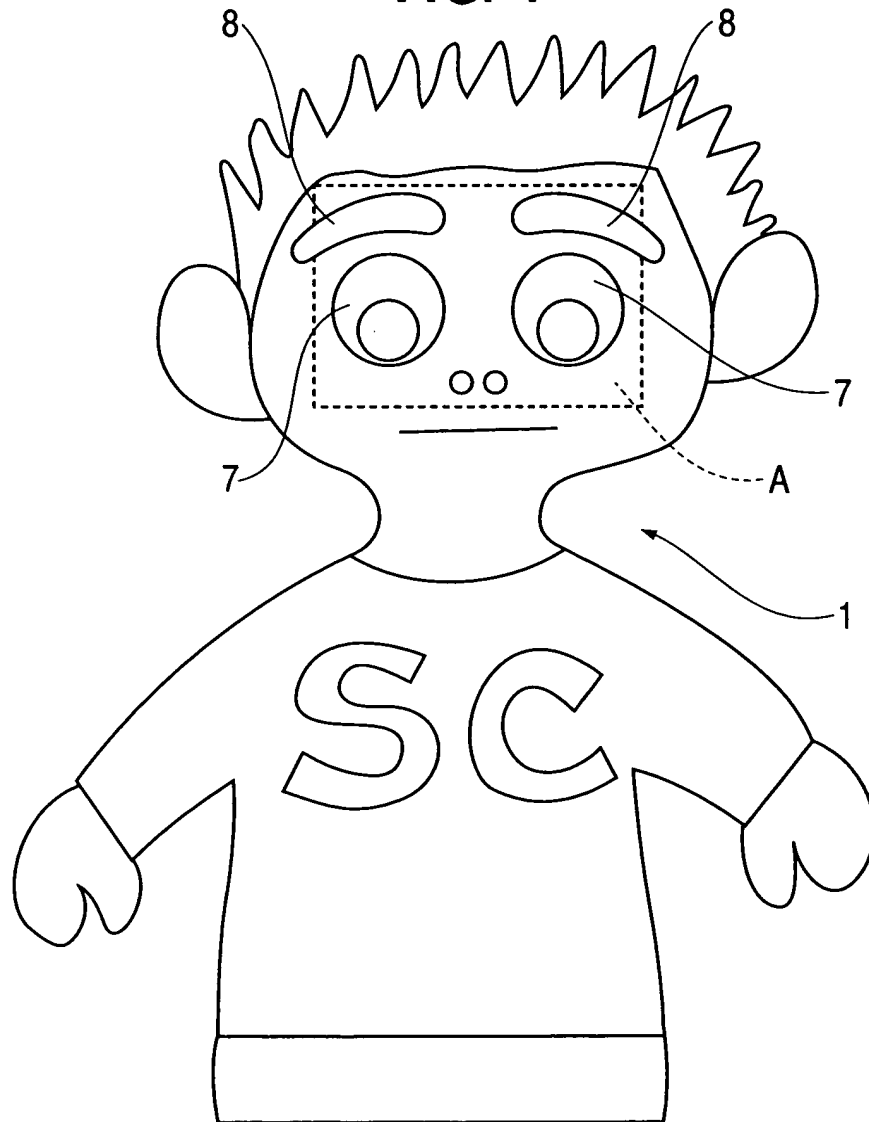
Respectfully submitted,  
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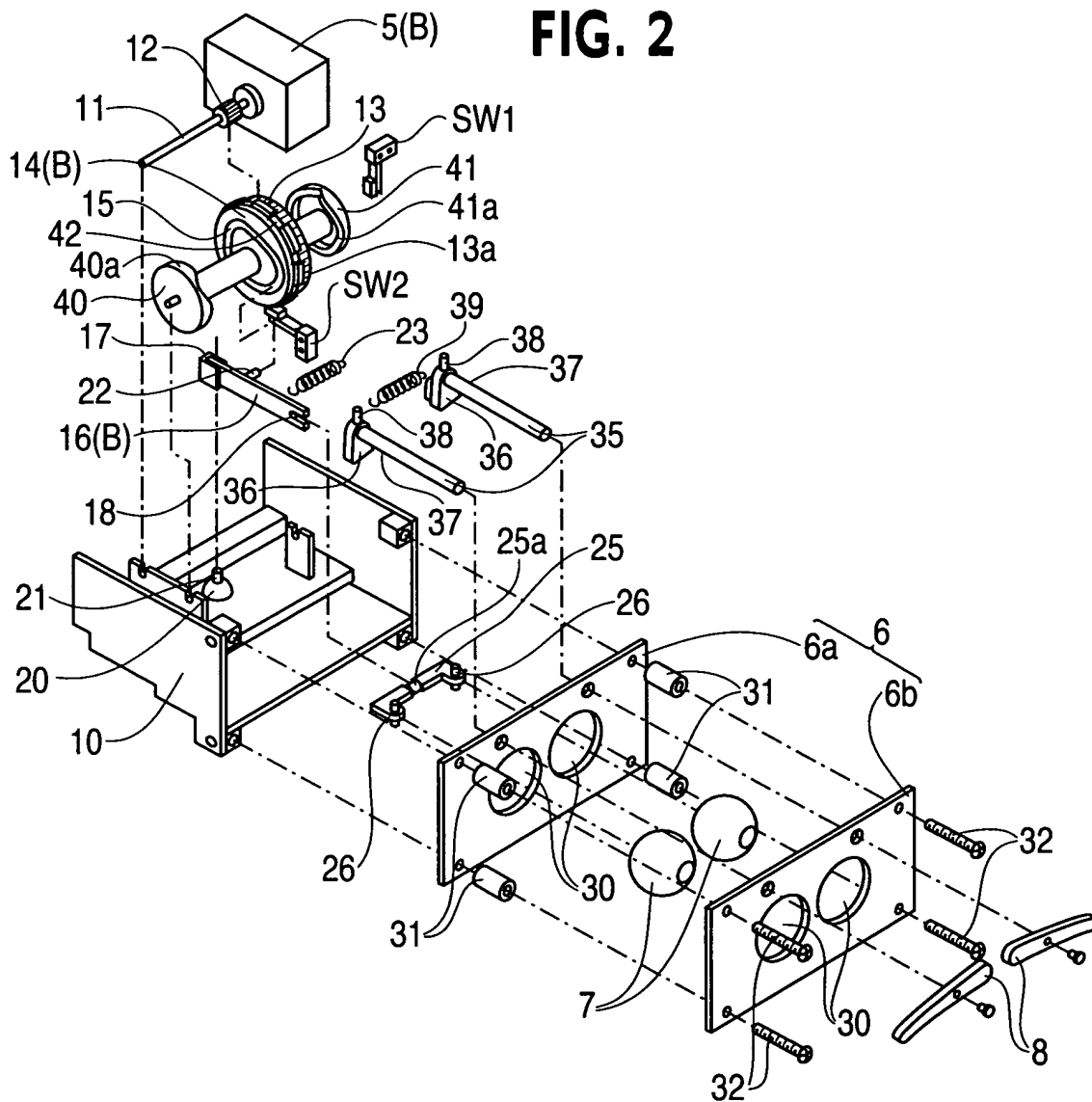


**FIG. 1**

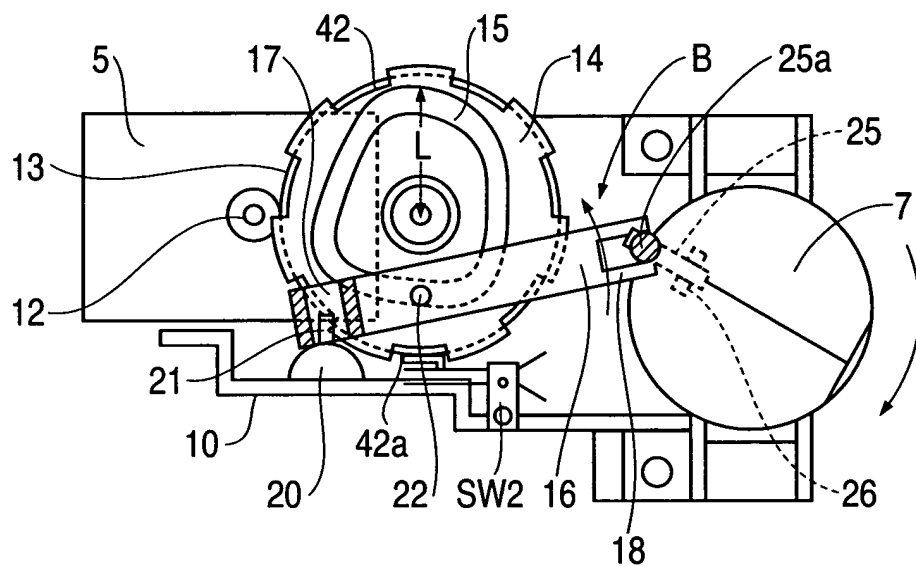




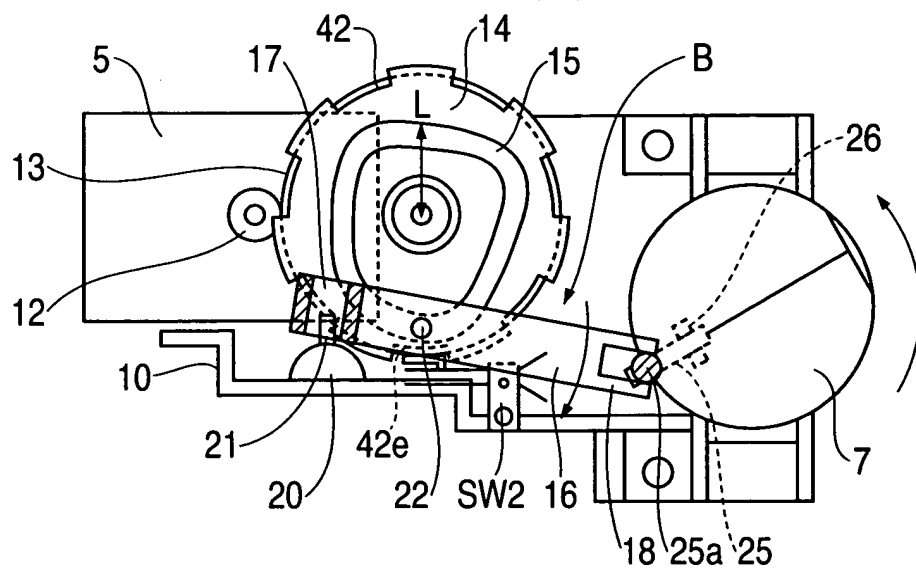
**FIG. 2**



**FIG. 3(a)**

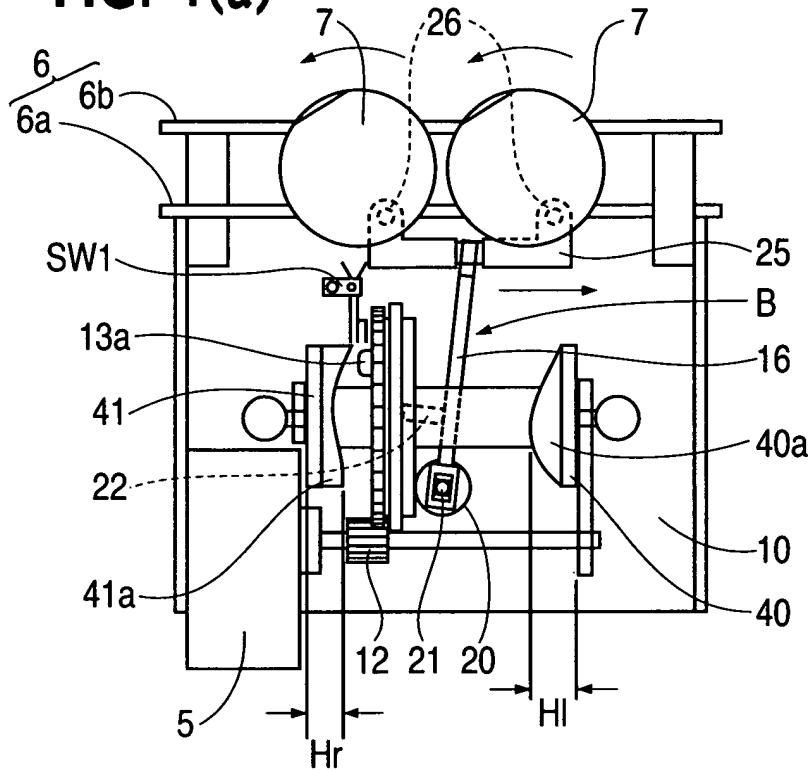


**FIG. 3(b)**

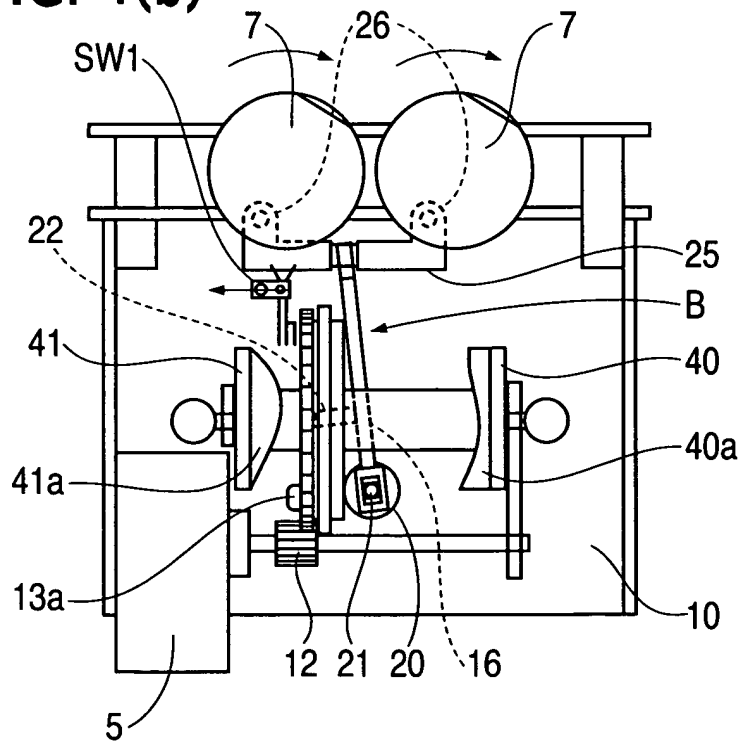




**FIG. 4(a)**

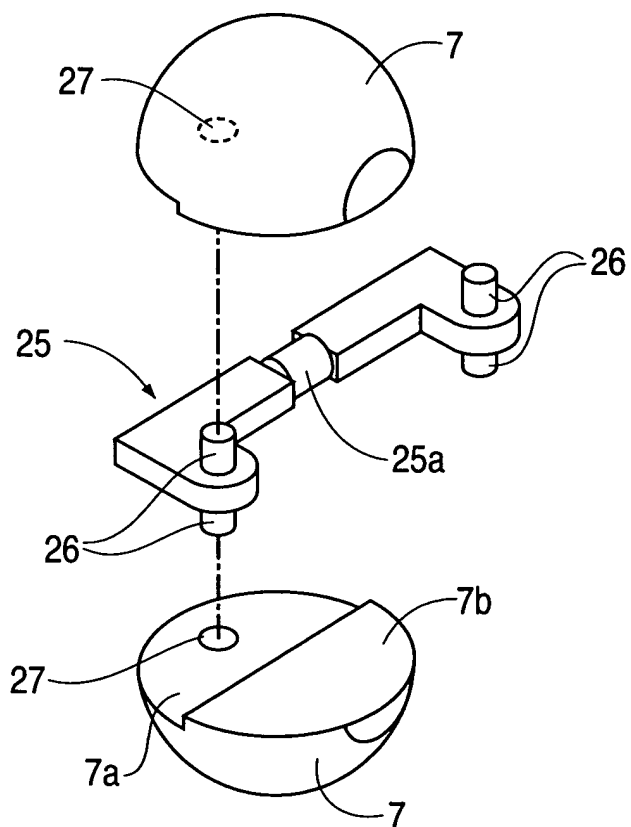


**FIG. 4(b)**

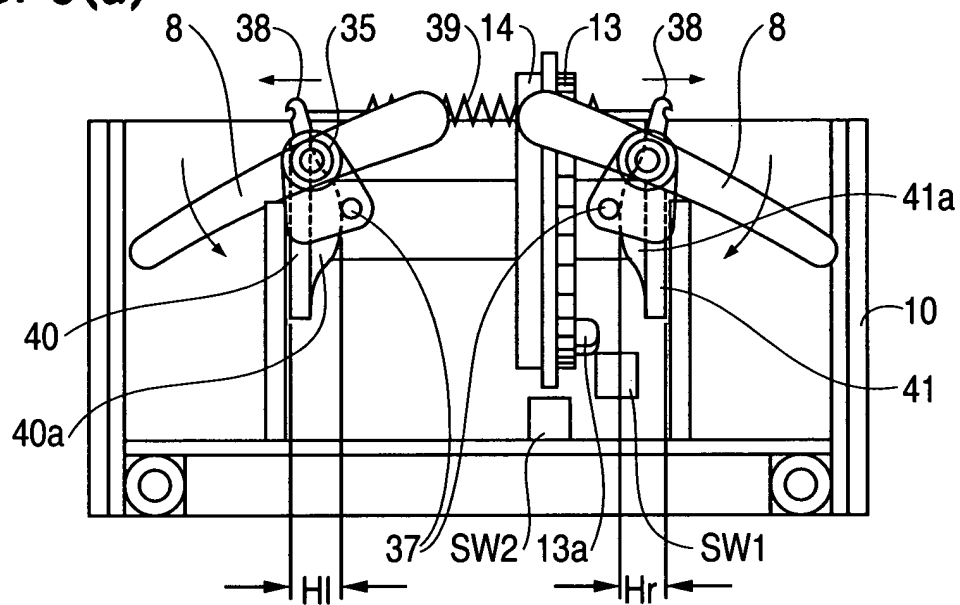




**FIG. 5**



**FIG. 6(a)**



**FIG. 6(b)**

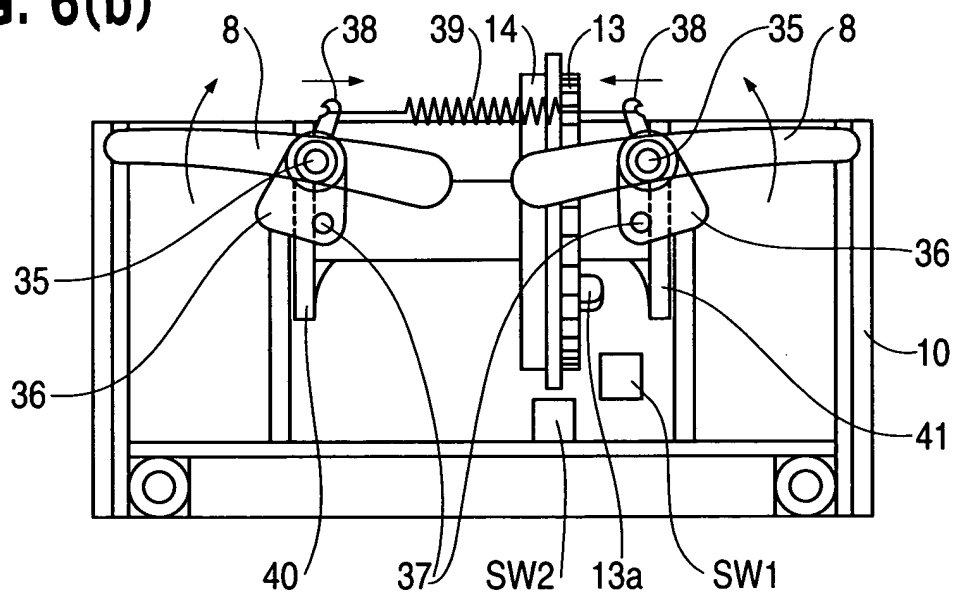
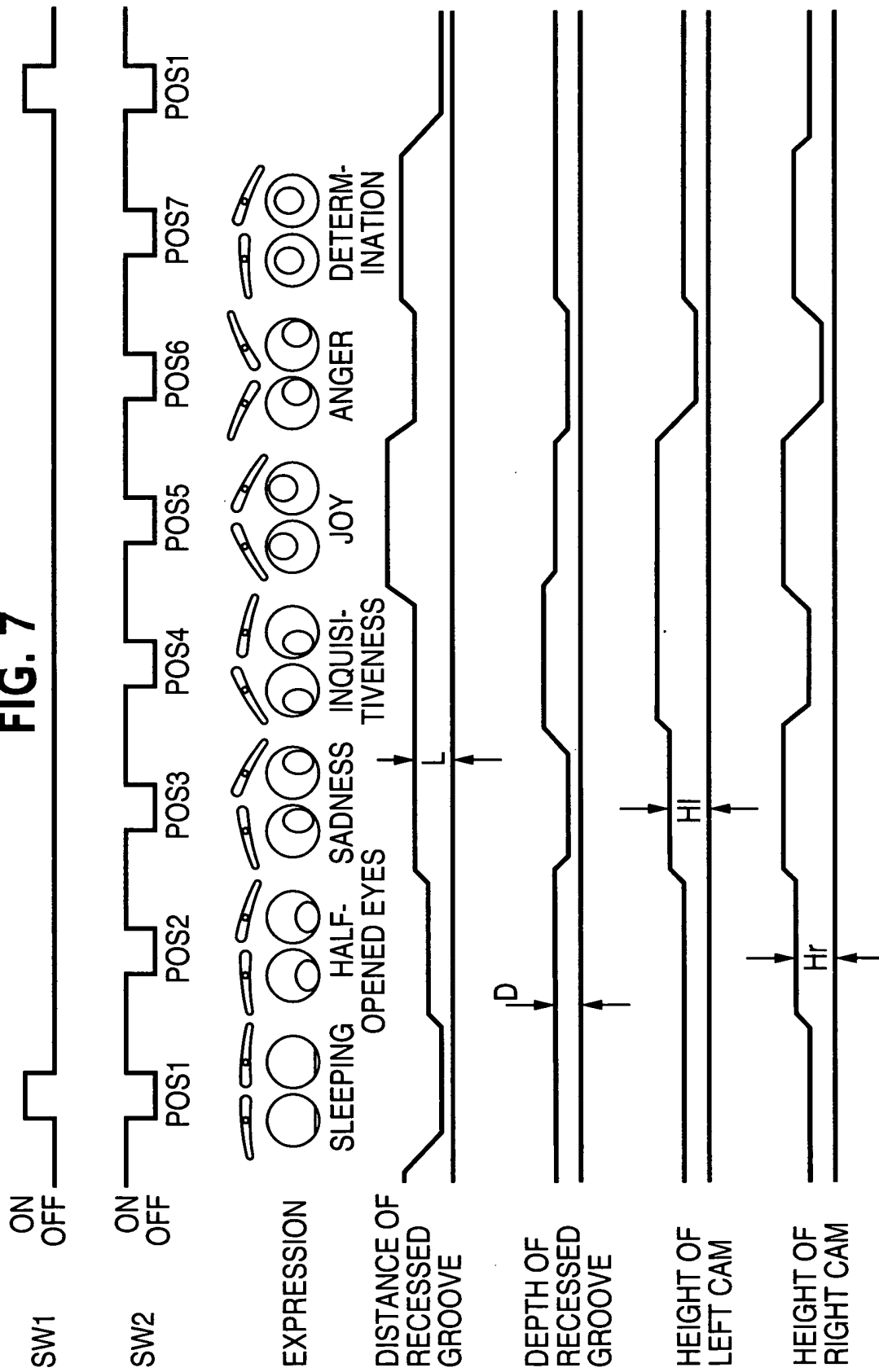


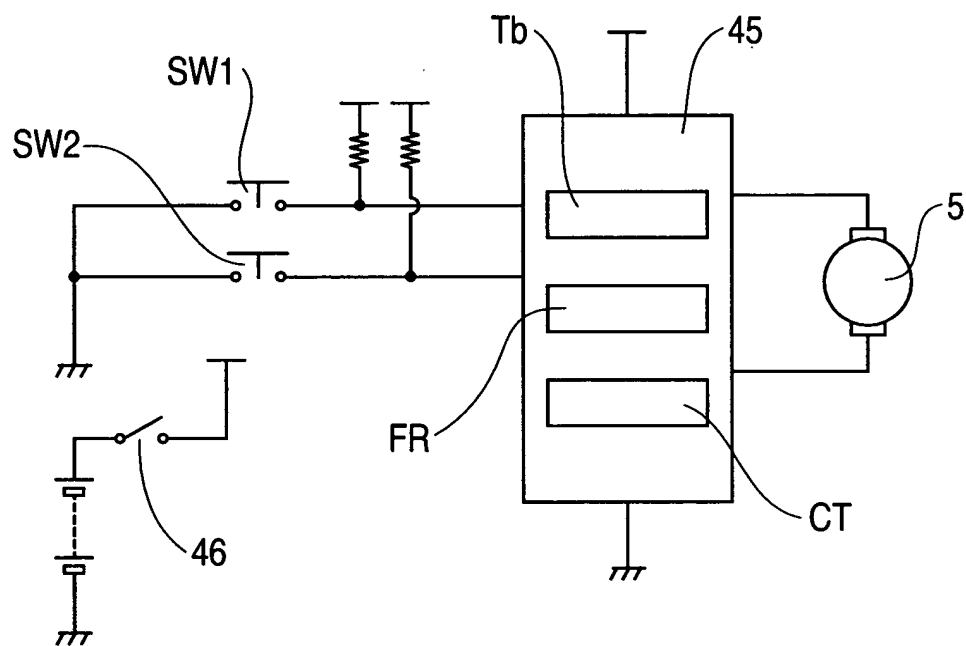
FIG. 7







**FIG. 8**





**FIG. 9**

CURRENT POS	DESTINATION POS	AMOUNT OF ROTATION	DIRECTION OF ROTATION
POS 1	POS 2	1	F (FORWARD ROTATION)
	POS 3	2	
	POS 4	3	
	POS 5	3	B (REVERSE ROTATION)
	POS 6	2	
	POS 7	1	
POS 2	POS 3	1	F (FORWARD ROTATION)
	POS 4	2	
	POS 5	3	
	POS 6	3	B (REVERSE ROTATION)
	POS 7	2	
	POS 1	1	
POS 3	POS 4	1	F (FORWARD ROTATION)
	POS 5	2	
	POS 6	3	
	POS 7	3	B (REVERSE ROTATION)
	POS 1	2	
	POS 2	1	
POS 4	POS 5	1	F (FORWARD ROTATION)
	POS 6	2	
	POS 7	3	

**FIG. 10**

